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ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette.

(54) Title: ADENOVIRUS VECTORS FOR IMMUNOTHERAPY

(57) Abstract: The present invention provides compositions, methods and kits comprising viral vectors that may be used for per-  
forming immunotherapy. In particular, the present invention provides viral vectors having subgroup B adenoviral capsid fibers that  
are configured to express a transgene sequence in antigen presenting cells (e.g. dendritic cells) with a high transduction efficiency.  
Preferably, the transgene sequence is a retrogen cassette and the adenoviral capsid fibers are Ad11 fibers.



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# INTERNATIONAL SEARCH REPORT

International application No.  
PCT/US03/13560

## A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : C12N 5/02, 7/00, 15/63; C12P 21/06

US CL : 435/325, 69.1, 455

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 435/325, 69.1, 455

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

US PATENTS, MEDLINE, BIOSIS, EMBASE, CA SEARCH

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P	US 6,492,169 B1 (VOGELS et al) 10 December 2002, Abstract, Claims.	1-23
P	US 6,500,641 B1 (CHEN et al) 31 December 2002, Abstract.	1-23

☐ Further documents are listed in the continuation of Box C. ☐ See patent family annex.

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"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	

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